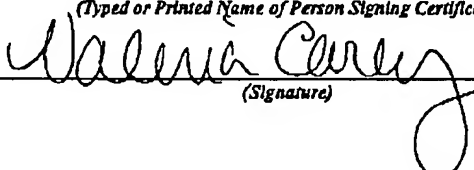



CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No.
Applicant(s): Eric W. McFarland			500451-1004
Application No. 10/645,747	Filing Date 8/20/03	Examiner Alan D. Diamond	Group Art Unit 1753
Invention: APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY PRODUCTION BASED ON INTERNAL			
RECEIVED CENTRAL FAX CENTER JAN 13 2005			
<p>I hereby certify that this <u>Response & 2 Terminal Disclaimers</u> (Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>)</p> <p>on <u>1-13-05</u> (Date)</p> <p style="text-align: right;"><u>Valeria Carey</u> (Typed or Printed Name of Person Signing Certificate)  (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>			

TRANSMITTAL LETTER (General - Patent Pending)				Docket No. 500451-1004					
In Re Application Of: Eric W. McFarland									
Application No. 10/645,747	Filing Date 8/20/03	Examiner Alan D. Diamond	Customer No. 38406	Group Art Unit 1753	Confirmation No. 9121				
Title: APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY PRODUCTION BASED ON INTERNAL CHARGE EMISSION IN A SOLID-STATE HETEROSTRUCTURE									
COMMISSIONER FOR PATENTS:									
Transmitted herewith is: Response and 2 Terminal Disclaimers									
in the above identified application.									
<input type="checkbox"/> No additional fee is required.									
<input type="checkbox"/> A check in the amount of _____ is attached.									
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 50-0856 as described below.									
<input checked="" type="checkbox"/> Charge the amount of \$110.00									
<input checked="" type="checkbox"/> Credit any overpayment.									
<input checked="" type="checkbox"/> Charge any additional fee required.									
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.									
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
 Signature			Dated: January 13, 2005						
Michael A. O'Neil Michael A. O'Neil, P.C. 5949 Sherry Lane, Suite 820 Dallas, TX 75225 Customer No. 38406			<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(e)] on _____</td></tr><tr><td style="text-align: center;">(Date)</td></tr><tr><td style="text-align: center;">Signature of Person Mailing Correspondence</td></tr><tr><td style="text-align: center;">Typed or Printed Name of Person Mailing Correspondence</td></tr></table>			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(e)] on _____	(Date)	Signature of Person Mailing Correspondence	Typed or Printed Name of Person Mailing Correspondence
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(e)] on _____									
(Date)									
Signature of Person Mailing Correspondence									
Typed or Printed Name of Person Mailing Correspondence									
cc: client									